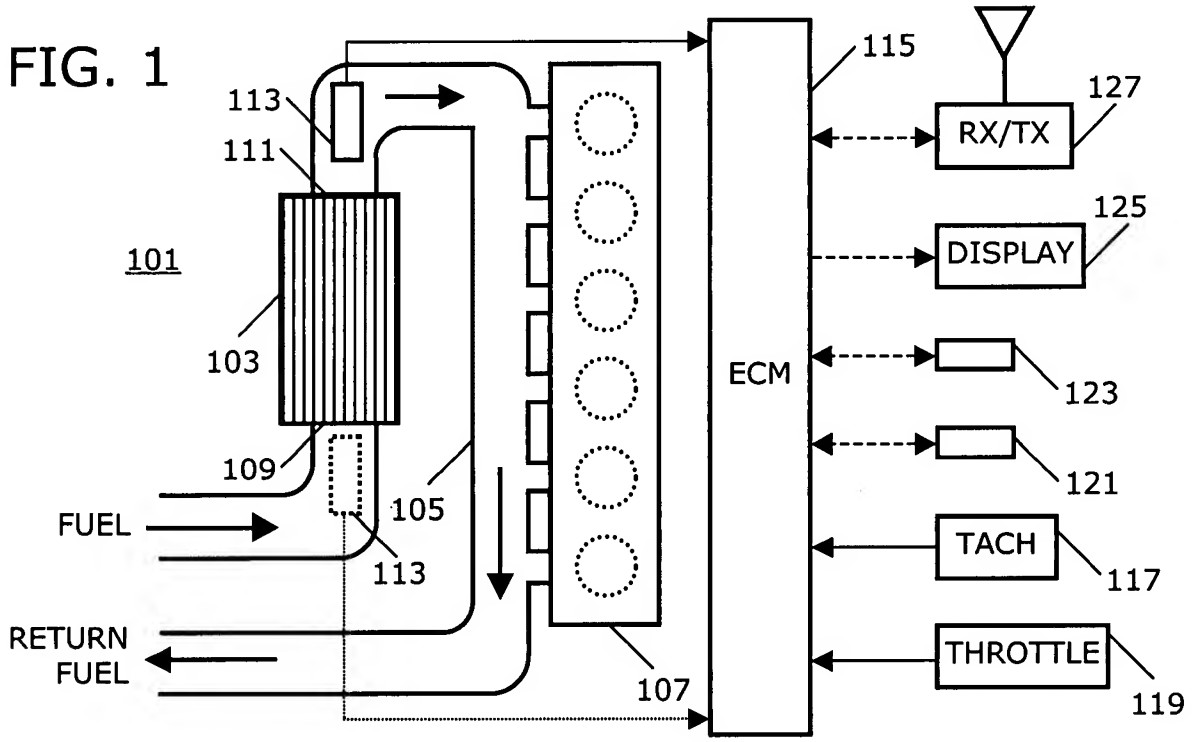
FIG. 1


113
111
101
103
109
105
113
FUEL
RETURN
FUEL
107
ECM
115
RX/TX
127
DISPLAY
125
123
121
TACH
117
THROTTLE
119

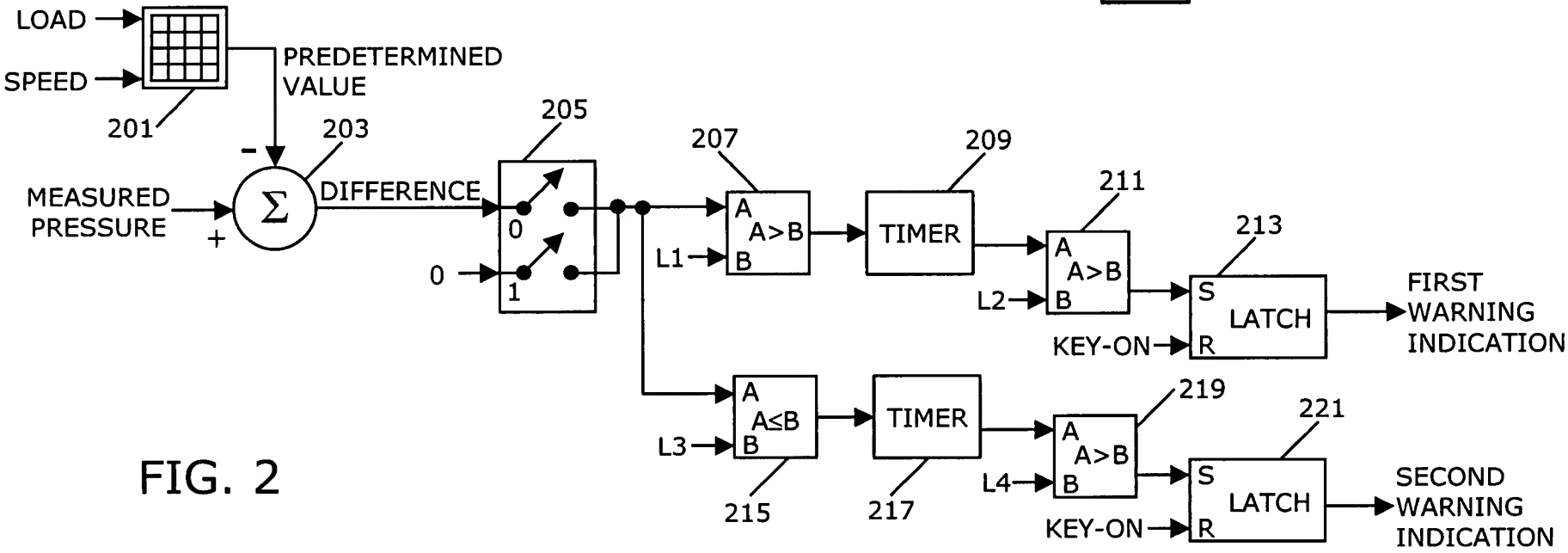

LOAD
SPEED
201
PREDETERMINED
VALUE
203
205
207
209
211
213
MEASURED
PRESSURE
DIFFERENCE
0
0
1
L1
L2
KEY-ON
TIMER
LATCH
FIRST
WARNING
INDICATION
L3
L4
215
217
219
221
KEY-ON
LATCH
SECOND
WARNING
INDICATION

FIG. 2

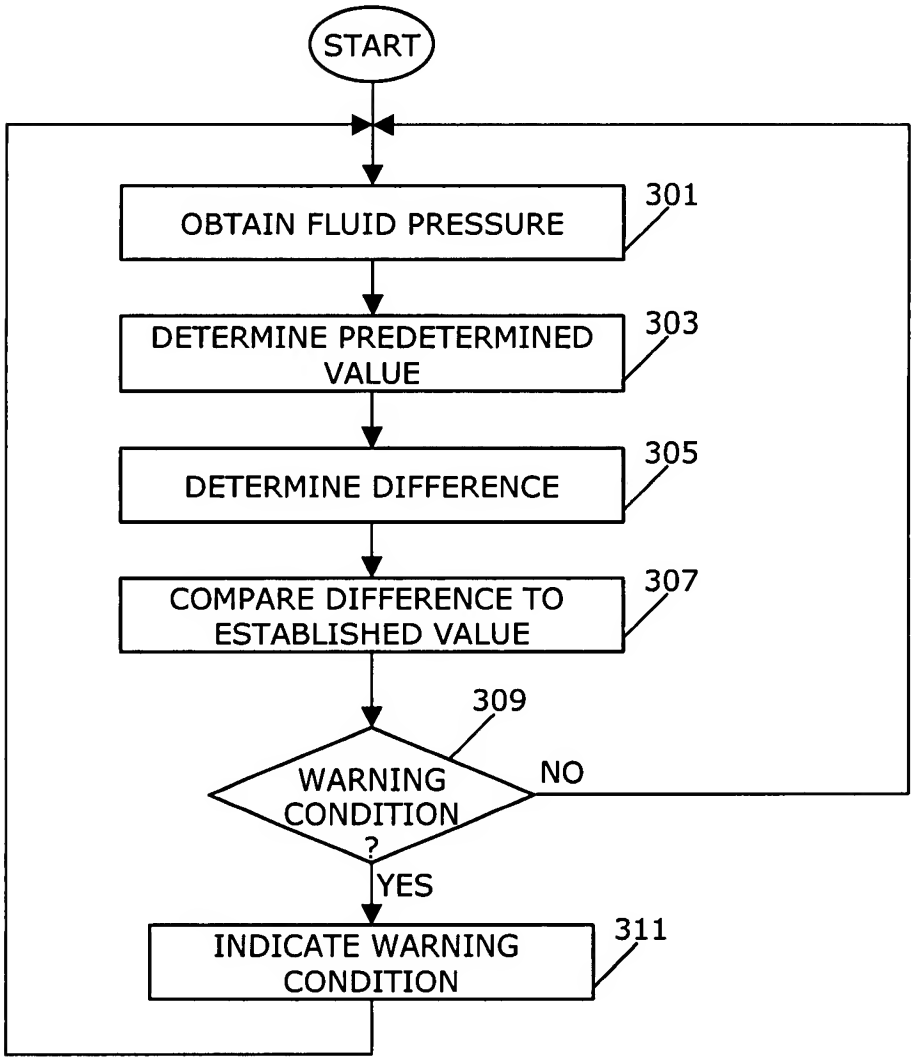

START
OBTAIN FLUID PRESSURE
301
DETERMINE PREDETERMINED VALUE
303
DETERMINE DIFFERENCE
305
COMPARE DIFFERENCE TO ESTABLISHED VALUE
307
309
WARNING CONDITION ?
NO
YES
INDICATE WARNING CONDITION
311

FIG. 3